

Health Service Region 8 Influenza Activity Report MMWR Week 13 Week Ending 04/01/16



This report covers flu surveillance activities for the 28 counties that comprise Health Service Region 8: Atascosa, Bandera, Bexar, Calhoun, Comal, De Witt, Dimmit, Edwards, Frio, Gillespie, Goliad, Gonzales, Guadalupe, Jackson, Karnes, Kendall, Kerr, Kinney, La Salle, Lavaca, Maverick, Medina, Real, Uvalde, Val Verde, Victoria, Wilson, and Zavala.

Flu Activity:

Reports were received from 26 counties.

Four counties reported no flu or ILI activity.

Three counties reported ILI activity only.

Eighteen counties reported flu by rapid test.

One county reported flu by PCR.

In Region 8, activity in week 12-13 was about the same as week 11.

Antiviral Resistance- No antiviral resistant flu reported in Region 8.

Variant Influenza Viruses- No variant or novel influenza viruses have been detected in Texas.

Nationwide Pediatric Influenza Mortality

Seven influenza-associated pediatric deaths were reported to CDC during week 13. Two deaths were associated with an influenza A (H1N1)pdm09 virus and occurred during weeks 11 and 12 (the weeks ending March 19 and March 26, 2016). One death was associated with an influenza A virus for which no subtyping was performed and occurred during week 11. Four deaths were associated with an influenza B virus and occurred during weeks 5, 11, and 12 (the weeks ending February 6, March 19, and March 26, 2016).

A total of 40 influenza-associated pediatric deaths have been reported during the 2015-2016 season from Puerto Rico [1], Chicago [1], and 16 states (Arizona [3], California [9], Florida [6], Illinois [1], Indiana [2], Louisiana [1], Massachusetts [1], Michigan [1], Minnesota [3], Mississippi [1], Nebraska [1], Nevada [3], New York [1], Tennessee [2], Texas [2], and Washington [1]).

Institutional Outbreaks and School Closures

No outbreaks or school closures occurred in Region 8 during week 13.

Summary

During week 13 (March 27-April 2, 2016), influenza activity decreased slightly, but remained elevated in the United States.

